PB-CI7S42P67

Designed to support the latest Intel SandyBridge processors, the SAPPHIRE Pure Black P67 Hydra combines the Intel P67 chipset with the Lucid Hydra chip to allow a mix of graphics configurations to be used The board had many state of the art features such as on-board USB3.0, two sets of SATA III as well as SATA II ports, four dual channel DDR3 memory slots and 3 Gen2 (x16/x8/x8) and one Gen1 (x4) PCI-Express expansion slots as well as a host of peripheral connections and on-board 8-channel audio. The SAPPHIRE Pure Black P67 Hydra has many features to support 'overclocking'. The power sections are highly stable, featuring solid capacitors and SAPPHIRE Diamond Black chokes. BIOS options help optimize settings and SAPPHIRE TriXX gives easy access to performance tuning and status monitoring.

Overview Awards

Specification

CPU	Support Intel LGA1155: Intel Core i7 /i5 / i3 series processors
Chipset	Intel® P67 Express Chipset
BIOS	AMI BIOS, 16Mb Flash ROM
Memory	2 Channel DDR3 Technology 4 slots 240-pin DDR3 800/1066/1333/1600+ non-ECC ,un-buffered memory 16 GB Max.
Expansion Slots	4 x PCI Express 2.0 x16 slots 2 x 32-bit PCI slots
Storage	4 x Serial ATA III 6Gb/s connectors 3 x Serial ATA II 3Gb/s connectors Supports HDDs with RAID 0, 1,5,10 functions
Audio	Realtek ALC892 HD Audio CODEC with 8-Channel
Ethernet LAN	Marvell 88E8057 PCI-Express Gigabit LAN
Rear Panel I / O	8 x USB 2.0 port 2 x USB 3.0 port 1 x 1394a port 1 x SPDIF Coaxial OUT 1 x Audio I / O ports 1 x SPDIF Optical Out 1 x Supporting Bluetooth® 2.1 + EDR by Atheros AR3011 1 x e-SATA port PS/2 KB/MS combo port
Internal I / O	2 x USB 2.0 headers CPU 4 pin PWM Fan connectors 3 Pin Chassis Fan connectors 24-pin ATX Power connector 8-pin ATX 12V Power connector Control (Front) panel headers SPDIF In/out header 1 x 1394a headers
Special Features	Voltage measure PAD Power on Button with Power LED Reset Button with HDD access LED Clear CMOS button Diagnostic LED with CPU temperature monitor Dual BIOS with select Jumpers or switch 100% Japanese Solid Capacitor
Form Factor	ATX, Size 12" x 9.6"
OS support	Windows Vista (32/64) bit Windows 7 (32/64) bit

All specifications and accessories are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.